

## D-AMINOACYLASE AND GENE ENCODING THE SAME

### ABSTRACT

The present invention provides the D-aminoacylase-encoding gene derived from *Hypomyces mycophilus*, a filamentous fungus, the polypeptide encoded by the gene, and the  
5 homologues thereof. The D-aminoacylase of the present invention is capable of producing D-tryptophan from N-acetyl-D-tryptophan. D-tryptophan is useful as a medicinal raw material or the like.

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